

Annual Report of the Medical Officer of Health, 1942

Chairman: Mr. G. E. Mc. C. Kemball, J. P. Vice-Chairman: Mr. J. R. Cridge.

MEMBERS OF THE PUBLIC HEALTH COMMITTEE

Chairman: Mr. H. R. Carter. Vice-Chairman: Mr. W. E. L. Worn.

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 Mr. Q. R. Clarke
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 Mr. J. R. Cridge
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Mr. L. G. Newman
 Mr. F. Norman
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 Mr. G. S. Seager
 Mr. P. B. Smith
 Mr. F. C. Spencer
 Mr. W. Strang
 Mr. S. A. Weeley
 Mrs. G. Wright

BRIGHTLINGSEA AND TENDRING SHELL FISH COMMITTEE

Tendring Representatives: Messrs Q. R. Clarke, L. G. Newman, and P. B. Smith.

Health Office,
 Weeley,
 Clacton-on-sea
 1943

To the Chairman & Members of the
 Tendring Rural District Council.

Gentlemen,

I have the honour to present the Annual Report on the Health and Sanitary circumstances of your District during 1942.

This is again a War-time Report and consequently much curtailed.

The incidence of infectious disease has again been low. There were 4 cases of diphtheria notified, 3 of these had not received any protective inoculation. The remaining one was a child aged 6 who had received the inoculations 12 months previously.

She had the disease in a very mild form, and the four other children of the family (all, inoculated) escaped.

Below are the chief items from the Vital Statistics of the Area.

Death Rate (Crude)	12.56	13.65 Figures for 1941
Birth Rate	16.36	" 14.50
Infantile Mortality	47.06	" 55.30
Maternal Mortality	2.80 (one death)	" nil

I wish to thank the Members of the Council for their assistance and consideration, and also the Staff for their help and co-operation.

I remain, Gentlemen,

Your Obedient Servant,

J. RAMSBOTTOM.

SECTION A

STATISTICS AND SOCIAL CONDITIONS IN THE AREA

Area	Acres 66,931
R.G. Estimate of resident population (mid 1942)	20,780
Number of inhabited houses (end of 1942 according to Rate Books)	7,178
Rateable Value	£99,258
Sum represented by a penny rate	£390

EXTRACTS FROM VITAL STATISTICS

BIRTHS

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Live births Legitimate	160	155	315
Live births Illegitimate	17	8	25
Total	177	163	340

Birth Rate 16.36

STILL BIRTHS

Legitimate	5	9	14
Illegitimate	1	2	3
Total	6	11	17

Rate per 1000 live and still births 47.6

DEATHS

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Total deaths at all ages	145	116	261

Death Rate (Crude) 12.56
(The issue of the comparability factor has been suspended under present conditions).

DEATHS FROM DISEASES AND ACCIDENTS OF PREGNANCY AND CHILD BIRTH

<u>Cause</u>	<u>Deaths</u>	<u>Death rate per 1,000 live and still births</u>
Puerperal Sepsis	Nil	Nil
Other Maternal Causes	1	2.80

DEATHS OF INFANTS UNDER ONE YEAR OF AGE

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Actual number of deaths, legitimate	8	5	13
Actual number of deaths, illegitimate	3	0	3
Total	11	5	16

Infantile death rate 47.06

Death rate of legitimate infants per 1,000 legitimate births 41.27

Death rate of illegitimate infants per 1,000 illegitimate births 120.00

DEATHS FROM MEASLES, WHOOPING COUGH, AND DIARRHOEA (UNDER ONE YEAR)

Whooping cough	2
Measles and Diarrhoea (under one year)	Nil

DEATHS FROM CANCER, TUBERCULOSIS, AND INFLUENZA

<u>Disease</u>	<u>Deaths</u>	<u>Death rate</u>
Tuberculosis (Pulmonary)	12	
(Non-Pulmonary)	1	
Cancer	13	1.63
Influenza	32	1.54
	Nil	-

INFANTILE DEATHS

The following table shows the cause of, and the ages at death of the 16 infantile deaths registered.

Cause of Death	Under	1 week	1 month	2 months	4 months	6 months	Total
	1 week	to 1 month	to 2 months	to 4 months	to 6 months	to 1 year	
Whooping Cough							2
Prematurity	2	2					6
Malformation & Injury at Birth	3	2					5
Bronchopneumonia							1
Meningitis (simple)							1
Gastro-Enteritis							1
							1
Totals	5	5	2	1	0	3	16

DEATHS AT VARIOUS AGES DURING 1942

Under 1 year	1-2	2-5	5-15	15-30	25-35	35-45	45-55	55-65	65-75
16	3	3	12	3	18	21	33	61	
	75 and over				TOTAL				
		92			261				

There were 28 fewer deaths than in 1941. The reduction was most noticeable in persons over 65, i.e. 22 less, as compared with 6 below that age.

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES

PUBLIC HEALTH STAFF

Medical Officer of Health - J. Rumsbottom, M.B., Ch.B., D.P.H. who is also M.O.H. for Brightlingsea and Assistant County Medical Officer for the same areas.

Senior Sanitary Inspector - J. E. Hall, C.R.S.I., also acts as Sanitary Inspector for the Urban District of Wivenhoe.

Additional " - R. E. E. Williams, C.R.S.I., also acts as Salvage Officer for Tendring Rural District

Clerk to M.O.H. - Mrs M. H. Buchanan

LABORATORY FACILITIES

Bacteriological work is now carried out at the Pathological Laboratory, Essex County Hospital, Colchester, and also at the East Suffolk County Laboratory, Ipswich.

AMBULANCE FACILITIES - No change to the previous years 1940 & 1941

NURSING IN THE HOME

CLINICS & TREATMENT CENTRES

MIDWIVES & NURSING HOMES

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA INCLUDING THE REPORT OF THE SANITARY INSPECTOR

WATER

No change has occurred during the year with respect to extensions of water mains. The necessary precautions have been taken to guard against any interruption of the main supply.

DRAINAGE AND SEWERAGE

No new work has been undertaken during the year.

ERADICATION OF BED BUGS

Xyldicide is used in the treatment of infested premises. The number treated during the year was 8.

<u>Number of infested houses</u>	<u>Number of houses disinfested</u>
Council Houses	I
Land Settlement Houses	4
Other houses	3

SECTION D

Housing

During 1942 no dwelling houses were erected. This compares with 51 in 1941, 11 in 1940, and 91 in 1939.

Housing complaints were dealt with as they arose - see Sanitary Inspector's Report.

No demolition orders were made by the Council during the year.

SECTION E

Inspection of Food

There were 74 producers, 56 producer retailers, and 25 retailers only on the Register at the end of 1942. Particulars of the inspections made are given in the Sanitary Inspector's Report.

Meat

Meat for this area is slaughtered outside the district. For particulars of meat condemned see Sanitary Inspector's Report.

Shellfish (Mulluxan)

During 1942, 809,600 oysters were passed through the purification tanks at Brightlingsea as compared with 2,055,714 in 1941, 2,021,292 in 1940, 3,407,062 in 1939, and 4,361,107 in 1938.

SECTION F

Prevalence of and control over Infectious Diseases

	<u>Total Cases</u>	<u>Hospital</u>	<u>Deaths</u>
Scarlet fever	I3	I3	-
Diphtheria	4	3	-
Whooping cough	I9	-	2 (babies under I year).
Méasles	47	-	-
Pneumonia	2	-	10 (2 babies)
Erysipelas	3	-	-
Cerebo Spinal Fever	3	2	3
Ophthalmia Neonatorum	2	-	-

SECTION F. (CONTINUED)

Scarlet Fever

The three cases of Scarlet Fever were distributed as under:-
Lawford 5 Mistley 5 Gt. Bromley 2 Six 1

Diphtheria

Four cases of diphtheria were notified.
Elmstead 2 cases. (Female aged 21 and female aged 6 years)
Little Clacton 1 case. (Male aged 22 years)
Mistley 1 case. (Female aged 29 years)

The child aged 6 years had received the second prophylactic inoculation in 1941. The disease in her case was mild in character and the 4 other children of the family (all inoculated) escaped.

Whooping Cough

The 19 notifications do not represent the total cases of whooping cough occurring in the district. 51 cases were given by the Head-teachers of the elementary schools. The disease was not very prevalent in any of the villages.

About mid-February 2 infants under 1 year died from pneumonia complicating this disease, 1 in Andleigh and a second in Alresford.

TUBERCULOSIS

During 1942 there were 30 new cases notified as compared with 33 in 1941. 13 deaths were registered, 12 being pulmonary, and 1 being non-pulmonary, as compared with 11 in 1941. At the end of 1942 there were 119 cases on the Tuberculosis Register, 59 being pulmonary, and 60 being non-pulmonary. This figure shows 26 more cases than 1941.

NEW CLASSES WORKED UP DURING 1942

<u>AGES</u>	<u>PULMONARY</u>		<u>NON-PULMONARY</u>	
	<u>MALE</u>	<u>FEMALE</u>	<u>MALE</u>	<u>FEMALE</u>
0-1	1	1	1	3
1-5	1	1	1	3
5-10	2	1	1	3
10-15	1	1	2	2
15-20	1	2	1	1
20-25	1	3	1	1
25-35	4	3	1	1
35-45	1	1	1	1
45-55	1	1	1	1
55-65	1	1	1	1
65 and over	1	1	1	1
	5	10	7	8
	15		15	
	TOTAL 30		TOTAL 30	

DEATHS REGISTERED DURING 1943

<u>AGES</u>	<u>PULMONARY</u>		<u>NON-PULMONARY</u>	
	<u>MALE</u>	<u>FEMALE</u>	<u>MALE</u>	<u>FEMALE</u>
0-1	-	-	-	-
1-5	-	-	-	-
5-10	-	-	-	-
10-15	-	-	-	-
15-20	-	3	-	-
20-25	-	2	-	-
25-35	-	-	-	-
35-45	2	-	-	-
45-55	1	2	-	-
55-65	-	-	-	-
65 and over	2	-	-	-

SECTION F (CONTINUED)

<u>AGES</u>	<u>PULMONARY</u>		<u>NON-PULMONARY</u>	
	<u>MALE</u>	<u>FEMALE</u>	<u>MALE</u>	<u>FEMALE</u>
Total Deaths	6	6	0	1
	<u>12</u>		<u>1</u>	
	Total 13			

Annual Report of Sanitary Inspector 1942.

1. Complaints received and dealt with:

139

2. Drainage and Sewerage:

	Houses Drains altered or repaired.	Houses redrained to sewer.	Houses redrained to cesspool.
Elmstead	1	-	1
Mistley	1	-	-
Little Oakley	-	1	-
Thorpe	-	-	1
Thorington	-	-	1
Weeley	1	-	-
House drains laid - 4"			392 feet
New Gullies			9
New Cesspools			3
New Ventshafts			1
New Inspection Chambers			8

3. Public Cleansing.

Weekly collections: Manningtree, Mistley, Lawford
and Parkeston areas: 1,500 houses

4. Disinfection.

Schools:	25
Houses:	23

5. Housing.

Houses inspected and recorded:	111
Houses not reasonably fit:	68
Houses rendered fit by informal notice:	49
Clearance areas:	
Houses demolished 1942	9
Houses remaining	93
Demolition Orders Made	-
Houses demolished	4

Repairs, etc. to Houses.

 Closet accommodation:

New pails	1
New closet pans	1
New water closets	2
<u> Dampness</u>	
Roofs repaired	8
Dampness in walls remedied	2
Guttering repaired	1
<u> Water Supply</u>	
Laid on from main	3
Services repaired	5
Wells improved	2

 Miscellaneous

Windows repaired	2
New cooking ranges provided	4
Stoves repaired	2
Floors repaired	5
Ceilings repaired	1
Drains unstopped	7
Drainage nuisances abated	10
Accumulations removed	4
New Dustbins provided	1
Overcrowding abated	2

6. Cowsheds and Dairies.

No.

86 Alresford. Cowsheds entirely reconditioned.
New dairy and sterilizing room: 60'-4" drains:
3 gullies: 1 new cesspool.

222 Alresford. 3 New windows provided to cowshed:
all walls rendered to a height of 5'.
Dairy and sterilizing room reconditioned.

258 Elmstead. Cowshed reconstructed to tie 18 cows.
60'-4" drains: 2 gullies: 1 Intercepting trap.
Dairy reconstructed.

198 Mistley. Walls of dairy rendered.

315 Mistley. Floors of cowshed repaired.

238 Gt. Oakley. New dairy provided. Main water lid on.

109 Ramsey. New window in dairy.

137 Thorington. Dairy cleansed.

Cowsheds limewashed and cleansed.

1

7. Food Inspection

Food voluntarily surrendered:

2,270 lbs.

J. E. HALL.
Sanitary Inspector.